

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US2004/035619

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K9/107

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 174 517 B1 (HANSENNE ISABELLE ET AL) 16 January 2001 (2001-01-16) example 2	1-6, 8, 12-17, 19-25, 28, 30-33, 36-38
X	EP 0 846 461 A (SHISEIDO COMPANY LIMITED) 10 June 1998 (1998-06-10) page 23; examples 2-1 ----- -/-	1-4, 7, 8, 12-17, 19, 23-26, 28, 30-33, 36-38

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

18 February 2005

Date of mailing of the international search report

01/03/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 413 418 A (IMAGINATIVE RESEARCH ASSOCIATES INC) 20 February 1991 (1991-02-20) example 19	1, 8, 13, 15, 19, 26, 28, 31-33, 36-38
X	WO 03/086329 A (THE BOOTS COMPANY PLC; CALVERLEY, RUTH, REBECCA; THOMAS, JOY, DIANE; H) 23 October 2003 (2003-10-23) example 8	1, 2, 4, 7, 8, 12-17, 19, 24-26, 28, 30-33, 36-38

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national application No.
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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 19-41 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6174517	B1	16-01-2001	FR 2735363 A1 AT 164757 T DE 69600220 D1 DE 69600220 T2 EP 0748624 A1 ES 2117894 T3 JP 9002929 A	20-12-1996 15-04-1998 14-05-1998 23-07-1998 18-12-1996 16-08-1998 07-01-1997
EP 0846461	A	10-06-1998	AU 721618 B2 AU 2790797 A EP 0846461 A1 US 6074652 A WO 9744001 A1 TW 522018 B	13-07-2000 09-12-1997 10-06-1998 13-06-2000 27-11-1997 01-03-2003
EP 0413418	A	20-02-1991	US 4992508 A AT 142663 T CA 2019117 A1 DE 69028463 D1 DE 69028463 T2 EP 0413418 A2 ES 2091797 T3 US RE34682 E US RE34716 E US 5110862 A	12-02-1991 15-09-1996 16-12-1990 17-10-1996 06-02-1997 20-02-1991 16-11-1996 02-08-1994 06-09-1994 05-05-1992
WO 03086329	A	23-10-2003	AU 2003224259 A1 EP 1492496 A2 WO 03086329 A2	27-10-2003 05-01-2005 23-10-2003

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